

<210> 5 <211> 20 <212> DNA <213> unknown

```
NEB-227.ST25.txt
<220>
<223> resulting cleaved DNA of SEQ ID NO:4
<400> 5
                                                                         20
ttctttctgc gcggtcaact
<210>
       6
      25
<211>
<212>
      DNA
<213>
       unknown
<220>
<223> resulting cleaved DNA of SEQ ID NO:4
<400> 6
                                                                         25
ttgtaccaat catacatcgc ctgag
<210> 7
<211> 25
<212>
      DNA
<213> unknown
<220>
<223> Primer annealed and extended through the BtgZI site
                                                                         25
ttctttctgc gcggtcaact ttgta
<210>
<211>
<212>
       27
       PRT
<213> unknown
<220>
<223> first 27 amino acids
<220>
<221> misc_feature
<222> (23)..(23)
<223> Xaa can be any naturally occurring amino acid
<220>
<221> misc_feature
<222> (26)..(26)
<223> Xaa can be any naturally occurring amino acid
Met Tyr Trp Leu Leu Asp Tyr Val Thr Gln Gln Lys Val Arg Asn Asp
Ile Asn Asn Leu Ile Lys Xaa Ile Leu Xaa Ile
<210>
<211>
      16
<212>
     DNA
```

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## NEB-227.ST25.txt

. . .

<213>	unknown 'NEB-227.5125.txt	
<220> <223>	BtgZI cleaves the phosphodiester bond between the 10th and 11th nucleotides 3' to the recognition sequence in 5'-GCGATG3' strar of the DNA and between the 14th and 15th nucleotices in the complement strand to produce the 4-base extension	n nd
<222>	misc_feature (7)(16) n is a, c, g, or t	
<400> gcgatg	9 nnnn nnnnnn	16
<210>	10	
<211> <212>	30 DNA	
	unknown	
<220> <223>	GPS North Primer	
<400> acttta	10 ttgt catagtttag atctattttg	30
<210> <211> <212> <213>	30	
<220> <223>	GPS South Primer	
<400> ataatc	11 ctta aaaactccat ttccacccct	30